



August 29, 2014

To: Executive Board

Subject: **Removal and reinstallation of SMARTBus equipment on 60 NABI buses**

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### **Recommendation**

Authorize the Executive Director to enter into Contract No.15-016 with Scintech Associates, Inc. in the amount of One Hundred Thirty-Five Thousand Dollars (\$135,000) for the removal of 60 sets of SMARTBus equipment from retired Foothill Transit buses and installation on 60 new NABI 42 ft. low-floor CNG buses.

### **Analysis**

Foothill Transit's vehicle SMARTBus system was designed, manufactured, and installed by Xerox and is essential to achieving Foothill Transit's mission to provide high quality, efficient on-street service. The system, currently installed on every Foothill Transit bus, uses global positioning satellite (GPS) technology to capture and provide real time operational data, including video surveillance, ridership statistics, and on-time performance. Because the SMARTBus equipment often outlives the service life of a bus, when a bus is retired and replaced, the equipment is removed from a retired coach and reinstalled on another vehicle.

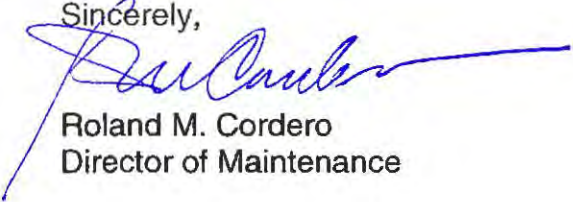
In order to keep the original equipment warranty in full effect, Foothill Transit contracts with ACS/Xerox to perform inspection, removal, and installation services.


ACS/Xerox has very a limited number of local technicians to perform the services, so they sub-contract the services to Scintech. The system's custom parts are proprietary to ACS/ Xerox and as such, Scintech has developed the expertise and knowledge to perform said services. Scintech has performed the inspection, removal, and installation of the SMARTBus equipment for ACS/Xerox on most of Foothill Transit's fleet for the last four years.

### **Budget Impact**

Foothill Transit's Fiscal Year 2014-2015 Business Plan includes funding for the removal and reinstallation of SMARTBus equipment.

Sincerely,

  
Roland M. Cordero  
Director of Maintenance

  
Doran J. Barnes  
Executive Director